### **LMA District Cover Sheet**

### **Spring 2012 Levee Inspection Results**

# Murphy Slough at M&T Ranch

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)	
* Overall LMA Rating (Fall Only)					
	** Non-receipt of Su	ımmer or Winter Inspe	ection Reports may effec	ct overall annual rating.	
	d using the same crite	ria in the spring and in	the fall.		
	<u>FALL INSPECTIONS:</u> The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.				
Comments					

### **Unit Cover Sheet**

### **Spring 2012 Levee Inspection Results**

## Murphy Slough at M&T Ranch

Waterway	Bank	Unit Miles
Unit No. 01 Murphy Slough at M&T Ranch	Left	0.78

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/19/2012 - 4/19/2012			
DWR Inspector	Bob Duffey			
Accompanied By	Jason Cooper Sutter Yard			

#### Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

### http://cdec.water.ca.gov/lma.html

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

## Levee Inspection Report By Mile - Spring 2012

# Murphy Slough at M&T Ranch

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Murphy Slough at M&T Ranch	Left	0.78	04/19/2012 04/19/2012	Bob Duffey

				•						
MR.	Levee	Mile	Category	Item	Location *	Rating	Action/Comment	GPS Latitud	le/Longitude	Issue No.
No.	Start	End	catego.,		io n	+ Đ	7.63.61.8 65.11.116.13	Start	End	Photo
1			Earthen Levee	Operations & Maintenance Manuals	LS	A Ma		0	0	3
								DWR ID: DWR_N	A0014_01_s _ 2012_	3
2			Earthen Levee	Emergency Supplies & Equipment	LS	A Ma		0	0	6
								DWR ID: DWR_N	A0014_01_s _ 2012_	_6
3			Earthen Levee	Flood Preparedness & Training	LS	A Ma		0	0	7
				9				DWR ID: DWR_N	A0014_01_s _ 2012_	7
4	0.00	0.20	Earthen Levee	Vegetation	WS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	39.667588 ° -121.959495 ° DWR ID: DWR_N	39.666515 ° -121.963117 ° <sup>A0014</sup> _01_s _ 2012	1 Y 1
5	0.00	0.20	Earthen Levee	Vegetation	WS	M Ma	V4 : Elderberries are blocking visibility and flood fight capability.	39.666988 ° -121.960993 ° DWR ID: DWR_N	39.666988 ° -121.960993 ° <sup>A0014</sup> _01_s _ 2012	5 Y
6	0.00	0.30	Earthen Levee	Vegetation	LS	M Ma	V4 : Elderberries are blocking visibility and flood fight capability.	39.667708 ° -121.959817 ° DWR ID: DWR_N	39.666983 ° -121.960997 ° <sup>A0014</sup> _01_s _ 2012	4 Y
7	0.00	0.78	Earthen Levee	Vegetation	LS	A Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	39.667517 ° -121.959591 ° DWR ID: DWR_N	39.670303 ° -121.970334 ° <sup>A0014</sup> _01_s _ 2012	2 Y 2

### Levee Inspection Report By Mile - Spring 2012

# Murphy Slough at M&T Ranch

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Murphy Slough at M&T Ranch	Left	0.78	04/19/2012 04/19/2012	Bob Duffey

Levee Mile Report Line	4		
Start Levee Mile	0.00		
End Levee Mile	0.20		
Location	Water Side		
Category	Earthen Levee		
Item	Vegetation		
View of the vegetation along the W/S slope.			

rduffey\_s\_20120312\_368.jpg

Levee Mile Report Line	5
Start Levee Mile	0.00
End Levee Mile	0.20
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of the vegetation along the waterside slope of the levee.

rduffey\_s\_20120312\_370.jpg

Levee Mile Report Line	6		
Start Levee Mile	0.00		
End Levee Mile	0.30		
Location	Land Side		
Category	Earthen Levee		
Item	Vegetation		
View of the elderberries along the l/s toe.			

rduffey\_s\_20120312\_369.jpg







Location LS: Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence
En: Enforcement

## Levee Inspection Report By Mile - Spring 2012

# Murphy Slough at M&T Ranch

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Murphy Slough at M&T Ranch	Left	0.78	04/19/2012 04/19/2012	Bob Duffey

Levee Mile Report Line	7			
Start Levee Mile	0.00			
End Levee Mile	0.78			
Location	Land Side			
Category	Earthen Levee			
Item	Vegetation			
View of the grass growing on the slope of the levee.				
rduffey_s_20120430_609.jpg				

